Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 25 Nov 2021 until 23:59 on Friday 26 Nov 2021

Forecast Issued on Thursday 25 Nov 2021 at 01:25

Confidence: High for a cold but largely fine day Thursday and for a much windier and wintry period over the weekend. Lower confidence for timing of strongest winds and any more persistent precipitation, also lower for change back to milder conditions early next week.

Headline for Thursday 25 Nov 2021: Sunny spells and a few showers, but cold with brisk northerly winds and snow on higher ground.

Mountain weather hazards on Thursday 25 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Light snow showers (night)
Precipitation probability					
40%	30%	20%	20%	20%	40%

Forecast for Thursday 25 Nov 2021

Weather: Clear or sunny spells and a few showers, most likely during the early morning and evening. Showers falling as snow above around 400-500m. Feeling cold in brisk winds.

Chance of cloud free mountain/hill tops above 800m: Around 60% in north, otherwise close to 100%.

Visibility: Occasional or periods above about 600m in the north, otherwise little or no cloud below the summits. Away from cloud, visibility very good or excellent with good panoramic views of surrounding hills, falling to just a few kilometres in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 25 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/41 N	29/35 N	23/29 N	24/30 N	16/21 NW	18/22 W	26/33 W
600	22/29 N	21/27 N	19/25 N	16/21 N	12/16 NW	9/13 W	15/22 W
300	15/28 N	14/25 N	13/22 N	11/20 N	8/15 NW	3/9 NW	9/20 W
Valley	16/29 N	15/27 N	14/23 N	11/21 N	9/16 NW	5/11 NW	11/22 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-9	-1/-9	-1/-8	-1/-9	-2/-8	-2/-8	-1/-8
600	2/-4	2/-4	2/-4	2/-4	0/-5	0/-4	2/-4
300	4/0	4/0	5/0	4/0	2/-1	2/0	4/0
Valley	6/2	6/2	6/2	6/2	4/0	4/2	5/1
Freezing Level*	700m	700m	600m	500m	600m	600m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Significant chill at all levels.

Forecast for Friday 26 Nov 2021

Weather: Cloudy overnight with outbreaks of occasionally heavy rain moving southeast, perhaps initially falling as snow over the higher peaks. This rain clears towards late morning to leave a bright afternoon with sunny spells and wintry showers, these mainly snow above 400-500m and most frequent and heaviest over northern hills, with temporary blizzards possible. The showers are expected to become more widespread through the evening.

Maximum wind: Westerly or southwesterly, veering northwesterly from late morning, 30-40mph, gusts around 50-60mph over ridges and summits, increasing 40-50mph through evening, gusts 60-70mph over ridges and summits.

Chance of cloud free mountain/hill tops above 800m: Little chance until late morning then becoming around 60%. Chances fall again in evening.

Visibility: Periods or persistent cloud 450-600m with patches below until late morning, and again later in evening, but occasional or periods above 600m in afternoon. Away from cloud, visibility very good falling several kilometres in rain and less than a kilometre in summit snow and snow showers, and near zero in any blizzards.

Temperature: **Valleys:** Around plus 4 or 5 Celsius overnight rising to pus 6 or 7 Celsius by day
At 800m: Around plus 2 Celsius falling to minus 2 Celsius by late afternoon with significant chill effect
Freezing level: Rising to around 1000m, before falling to 600m through afternoon

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Mountain Weather Forecast

Ground Conditions Supplement

Latest Report - 23 November 2021 11.30am

Area - Snowdon
Date - 23 November 2021
Time - 11.30am
Snow Above -
Report By - Snowdon Warden

Route Taken
PYG track

Conditions
No snow and ice on paths.

Essential Kit
The following is a list of additional kit required based on the current conditions.
Standard winter kit required.

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